JC18 Rec'd PCT/PTO 3 1 .III 2001

[521.1004]

## UNITED STATES PATENT AND TRADEMARK OFFICE

Re:

Application of:

Wolfgang KREMERS et al.

Serial No.:

To Be Assigned

International

Application No.:

PCT/EP00/00479

Filed:

Herewith

For:

SELF-RECOVERING CURRENT-LIMITING DEVICE

WITH LIQUID METAL

**BOX PCT** 

Asst. Commissioner for Patents

Washington, D.C. 20231

July 31, 2001

## PRELIMINARY AMENDMENT

Sir:

Applicants request that the following Amendments be made in the above-identified matter prior to examination thereof:

## **IN THE SPECIFICATION**

Before paragraph [0001], please change the heading "Field of the Invention" to --<u>Field of the Invention</u>--.

Please amend paragraph [0001] as follows:

[0001] The present invention relates to a self-recovering current-limiting device with liquid metal, including two electrodes made of solid metal and a plurality of compression spaces partially filled with the liquid metal.

Before paragraph [0002], please change the heading "Related Art" to --Related Technology--.

Before paragraph [0004], please change the heading "Summary of the Invention" to --Summary of the Invention--.

Please amend paragraph [0004] as follows: